

ENERGY FUNDING OPPORTUNITIES



Energy Efficiency and Community Block Grant Program

Workshop on Grants for Smaller Communities

April 2010

WORKSHOP AGENDA

- Welcome and Introductions
- EECBG Program Overview
- Program Funding Opportunities:
 - + Energy Audits
 - + Formula Program
 - + Competitive Program
- Eligible Projects
- Special Conditions and Program Requirements
- Program Timeline
- Information Resources
- × Questions

EECBG PROGRAM OVERVIEW

- Program established in the Energy Independence and Security Act of 2007
- Program funded for first time under the American Recovery and Reinvestment Act of 2009
 - + \$3.2 Billion dollars going to states, territories, local governments and Indian Tribes
- State of Delaware received \$9.59M as a direct recipient
 - + 60% of state funds will go to local governments that did not receive a direct grant

EECBG PROGRAM OVERVIEW

- **×** EECBG Program Purpose:
 - + To Assist State and local governments in implementing strategies to:
 - Reduce fossil fuel emissions
 - Reduce energy use
 - Improve energy efficiency in buildings and transportation sectors
 - Spur economic growth and create jobs

THREE FUNDING OPPORTUNITIES

Energy Audit Grant Program

Formula Grant Program

Competitive Grant Program

ENERGY AUDIT GRANT PROGRAM

- × Purpose
- Prequalified Energy Auditors
- Operates via MOA between DNREC, Local Government & Energy Auditor
- Fast Turnaround Program Audits must be completed by MAY 31, 2010

ENERGY AUDIT PROGRAM PROCESS

- DNREC Energy Office (DEO) lists qualified firms.
- The local governments will contact a qualified firm of their choice directly
- Local Government submits application and Memorandum of Agreement (MOA) to DEO signed by the Local Government Official AND the Energy Auditor selected
- DNREC official will sign and execute the MOA form and return a copy to the local government.
- Energy audit firm will perform the audit.
- Energy audit firms will invoice local government.
- DEO pays local government for completed audits.
- Local Government will pay energy audit firm.

FORMULA GRANT PROGRAM

- Funding Allocations Based on 2007 Census Population
- Eligible Uses of Funds Limited to NEPA Categorical Exclusions
- Will Operate via Contract (Grant Award Agreement) including Flow Down Requirements
- Application Deadline: MAY 31, 2010
- Grant Awards: by June 30, 2010
- Grants run through: September 1, 2012

COMPETITIVE GRANT PROGRAM

- × Over \$3 Million Dollars will be available
- Eligible Uses of Funds NOT Limited to NEPA Categorical Exemptions
- Will Operate via Contract (Grant Award Agreement) including Flow Down Requirements
- Application Deadline: JULY 9, 2010
- Grant Awards: by September 1, 2010
- Grants run through: September 1, 2012

ELIGIBLE USES OF FUNDS

- Primarily for energy efficiency and energy conservation
- Community-wide; not just municipal buildings and facilities; i.e., Community Fire Stations, Libraries, Park Facilities, etc.
- Don't have to do capital projects; can do programs, i.e., incentive programs to reduce travel commute time, employee flex-time programs, promote satellite work centers, etc.
- Prioritize activities that pay dividends year after year

ELIGIBLE ACTIVITIES REQUIRING NO ADDITIONAL NEPA REVIEW

- Building Energy Audits
- Financial IncentivePrograms for EnergyEfficiency
- Energy Efficiency Retrofits
- Energy Efficiency and Conservation Programs for Buildings and Facilities
- Development and Implementation of Transportation Programs

- Building Codes and Enforcement
- Traffic Signals and Street Lighting
- Material Conservation Programs; source reduction, recycling, etc.
- Renewable EnergyTechnologies on GovernmentBuildings

Energy Efficiency







Traffic Signals and Street Lighting







RENEWABLE ENERGY PROJECTS

Develop, implement and install onsite renewable energy technology on government buildings that generates electricity from renewable resources, including solar energy, wind energy, fuel cells and biomass



SPECIAL CONDITIONS – FORMULA & COMPETITIVE GRANTS

- Davis Bacon Act (prevailing wages)
 Applies
- Coordination with State Office of Historic Preservation is Required
- Buy American Act applies
- NEPA Review Required for all projects that are not categorically excluded
- Waste Management Plan

HISTORIC PRESERVATION

All project sites are subject to review under SHPO regulations.

For information on submitting projects for Section 106 review, contact Joan Larrivee at 302-736-7400 or joan.larrivee@state.de.us

DAVIS BACON ACT

- Prevailing Wage requirements
 - Applies to retrofits and renewable energy projects
- * Applies to all contracts > \$2,000
- Requires weekly collection of payroll



BUY AMERICAN ACT

Requires use of American iron, steel, and manufactured goods in projects.

* Waivers have been issued for:

LED Lighting, HVAC, CFL's, LED Traffic Lights, Electronic Ballasts

WASTE MANAGEMENT PLAN

Must be submitted with the Formula & Competitive applications



WASTE MANAGEMENT PLAN

- Describes any waste that may result from project activity, including: type of waste; whether the waste is hazardous or sanitary; and quantity of waste.
- Describes process for disposing of the waste, including: how the waste is disposed, who disposes of the waste, and how the disposal process is in compliance with federal and state regulations.

INVOICING & REPORTING REQUIREMENTS

FOR FORMULA & COMPETITIVE GRANTS:

- Monthly
 - + Invoices (expenditures to contractors and vendors)
 - + Reports on hours worked (jobs created/retained) must be submitted with invoices
- ARRA Performance Progress Report
 - Estimated Energy Savings and GHG Emission Reductions must be tracked and reported
- Special Status Report Annual and as required
- Financial Reports
- Davis-Bacon Act Report
- Property Certification

EECBG GRANT PROGRAM TIMELINE

- April 30 DEO will release RFP for competitive program
- × May 31 Audit Program closes, Formula Grant applications due
- April 1 July 9 DEO will provide assistance to local governments in developing Energy Strategy Statements /Scope of Work for project activities for formula and competitive grants
- June 30 Formula Grant contracts awarded
- July 9 Competitive Grant applications due
- September 1 Competitive Grant contracts awarded
- September 1, 2012 Formula and Competitive Grant projects must be completed

INFORMATION RESOURCES

For additional information on the EECBG Program visit: http://www.eecbg.energy.gov/ or for info on project development check out the EECBG Solution Center: www.eecbg.energy.gov/solutioncenter/default.html

Additional specific information sources can be found on the "Resources & Information" page in the Formula Grant Application Package



For questions and assistance, contact

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